



Naval Sea Logistics Center

Time and Attendance Working Group

SLDCADA

24-29 August 2001

...as your logistics partner





Naval Audit Update



Naval Audit Service

Functional Test (Web)



***Priscilla
Tillery***



CFO Compliancy

***Frauke
Tuthill***





CFO Compliance

Audit covers entire Time and Attendance/Payroll through the financial system process.

The following findings and recommendations were identified:

- Reconciliation between data input to SLDCADA and data processed via
DCPS Time and Attendance
- Secure and protect data
- End to end testing from SLDCADA, through DCPS and posted to
Financial systems
- SLDCADA Contingency plan
- ~~Expanded and continued training for all users (e.g., time keepers).~~

Naval Sea Logistics Center

Break

The TAWG will resume in

15

minutes





Marine Corps Essex Replacement Program (MCERP) Review

- **Project Overview**
- **Current Status**
- **Next Steps**

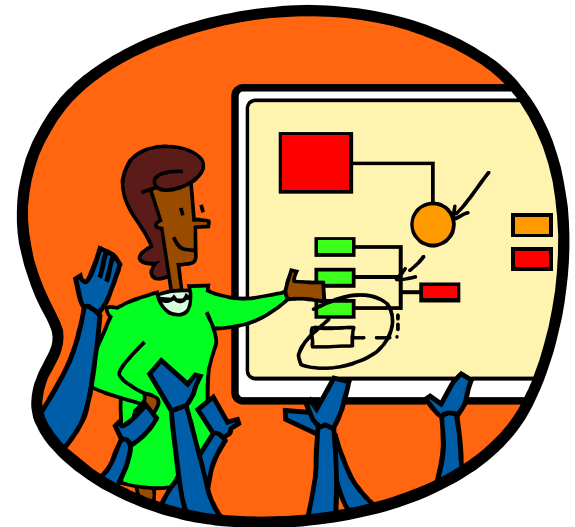


Project Overview/Tasks

- **Review and Refine Requirements for MCERP to accomplish:**
 - ✓ ***An Understanding of the current Business Processes***
 - ✓ ***Identifying T&A requirements***
 - ✓ ***Baselining MCERP Requirements***
 - ✓ ***Performing Gap Analysis between MCERP and SLDCADA***

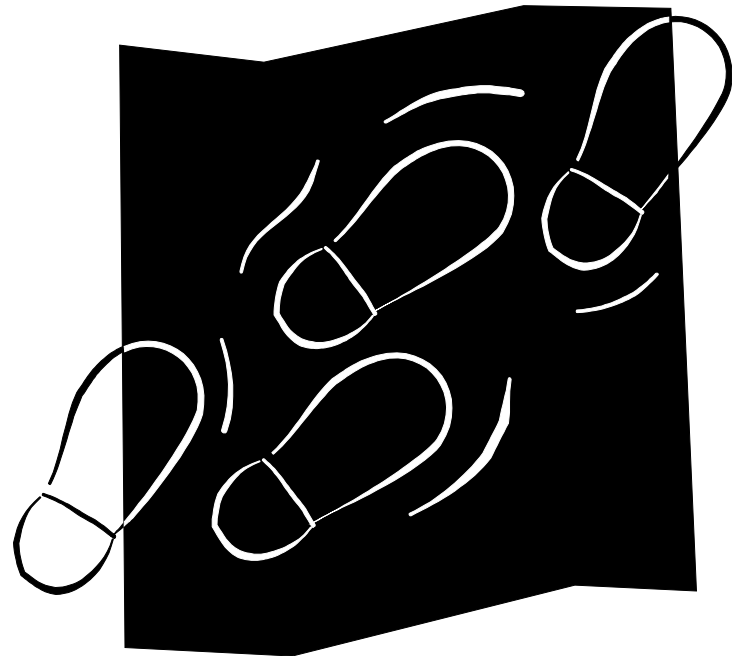
Project Current Status

- Created Initial MCERP Requirements Document
- Completed Initial Requirements Review with MCERP Functional Subject Matter Expert



Project Next Steps

- **Complete next iteration of Requirements Document**
- **Conduct additional requirements gathering sessions**
- **Conduct Gap Analysis between MCERP and SLDCADA**
- **Perform Cost Benefit Analysis based on that Gap Analysis**





SLDCADA

Users Conference





SLDCADA User Conference

- Proposed Dates:
 - ✓ East Coast 7,8 November
 - ✓ West Coast 5,6 December
- Focus:
 - ✓ SLDCADA Update
 - ✓ SLDCADA WEB Demo
 - ✓ Timekeeper/CSR Training
 - ✓ Helpful Hints/Timesaving Ideas
 - ✓ Information Exchange

Deployment Status



***CONUS &
OCONUS***

***Frauke
Tuthill***



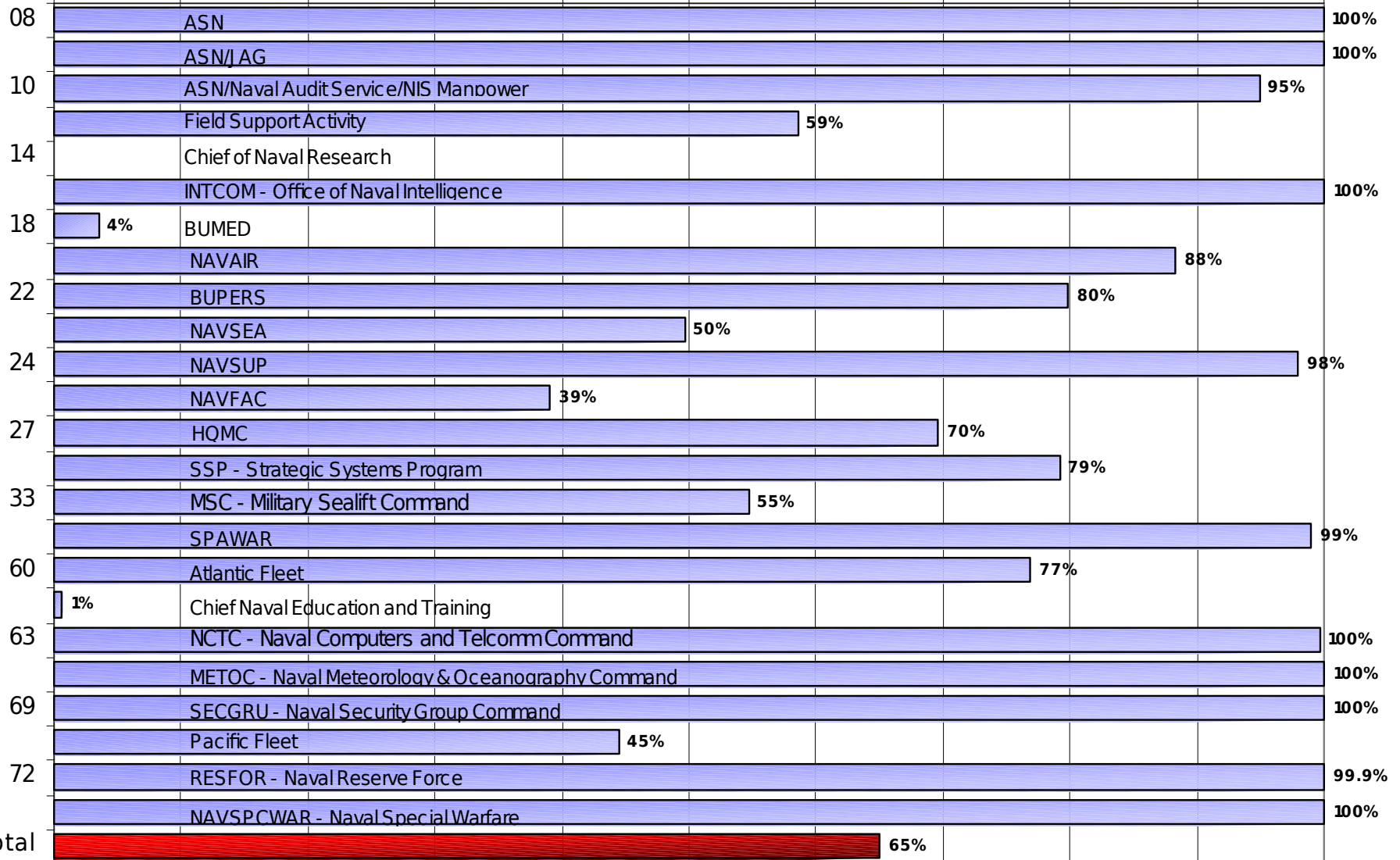
CONUS Deployments

By Major Claimant

**Does Not include Shipyards, Depots,
SIMA's, SRF's, & Overseas locations
in total calculation.**

% of Completion

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%



MC #	Organization	Total Civilian Count	SLDCADA	NON-SLD	MC #	% OF Completion
08	ASN	414	414	-	08	100%
09	ASN/JAG	143	143	-	09	100%
10	ASN/Naval Audit Service/NIS/Manpower	3,678	3,493	185	10	95%
11	N09BF - Field Support Activity	6,124	3,589	2,535	11	59%
14	CNR - Chief of Naval Research	3,357	-	3,357	14	0%
15	INTCOM - Office of Naval Intelligence	1,040	1,040	-	15	100%
18	BUMED - Bureau of Medicine and Surgery	9,826	347	9,479	18	4%
19	NAVAIR	14,908	13,152	1,756	19	88%
22	BUPERS	1,629	1,300	329	22	80%
23	NAVSUP - Naval Supply Systems Command	7,896	3,925	3,971	23	50%
24	NAVSEA - Naval Sea Sys Cmd	24,363	23,847	516	24	98%
25	NAVFAC - Naval Facilities Eng Cmd	13,035	5,094	7,941	25	39%
27	HQMC - Marine Corps	11,271	7,843	3,428	27	70%
30	SSP - Strategic Systems Programs	786	623	163	30	79%
33	MSC - Military Sealift Command	4,480	2,453	2,027	33	55%
39	SPAWAR	7,264	7,184	80	39	98.90%
60	ATLANTIC FLEET	9,809	7,534	2,275	60	77%
62	CNET - CHIEF NAVAL EDUCATION AND TRAINING	5,721	38	5,683	62	1%
63	NCTC - Naval Computers & Telecomm Cmd	1,034	1,031	3	63	99.71%
65	METOC - Naval Meteorology & Oceanography Cmd.	1,361	1,361	-	65	100%
69	SECGRU - Naval Security Group Command	583	583	-	69	100%
70	PACIFIC FLEET	9,678	4,310	5,368	70	45%
72	RESFOR - Naval Reserve Force	1,403	1,402	1	72	99.9%
74	NAVSPCWAR - Naval Special Warfare	230	230	-	74	100%
Total		140,033	90,936	49,097	Total	65%



OCONUS - Regional

Region	Total # of Civilians	SLDCADA	NON-SLD	% OF COMPLETION
OVERSEAS EUROPE	4,162	17	4,145	0%
OVERSEAS ASIA	2,720	-	2,720	0%
MISC. OVERSEAS	1,300	679	621	52%
TOTAL	8,182	696	7,486	9%



Shipyards and Depots*

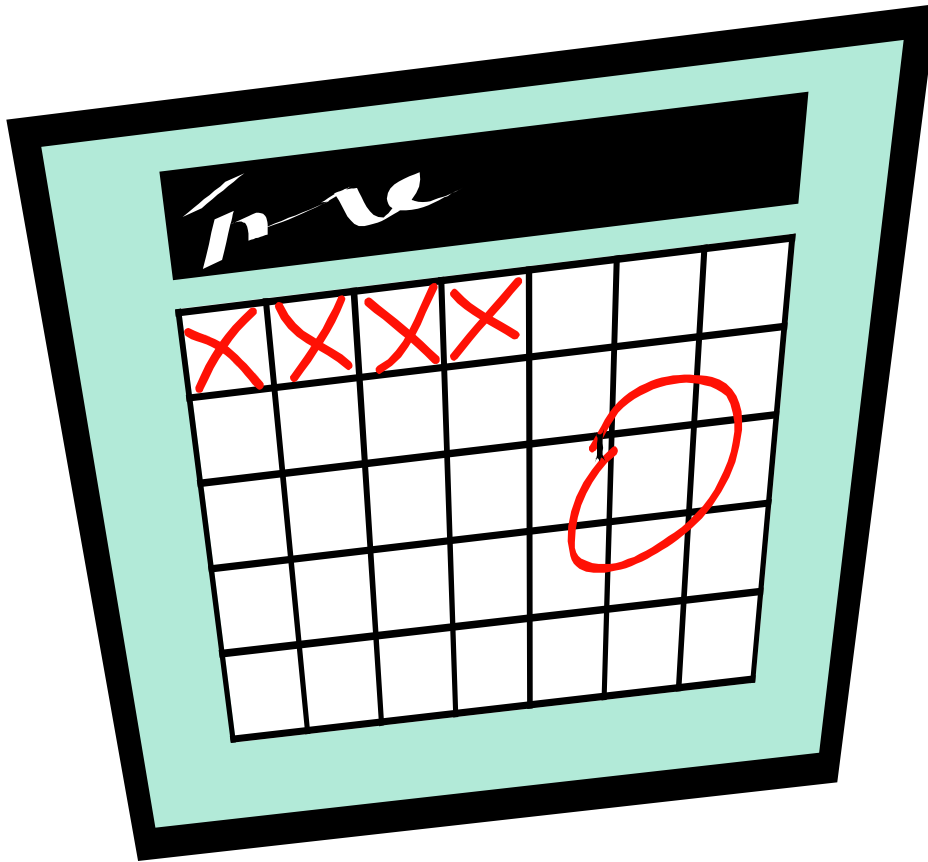
MC #	Organization	Total Civilian Count	SLDCADA	NON-SLD	% OF Completion
19.1	NAVAIR - DEPOTS	10,577	-	10,577	0%
24.1	NAVSEA - SHIPYARDS	20,299	-	20,299	0%
60.1	LANFLT - SIMA's	1,384	21	1,363	1.52%
70.1	PACIFIC FLT - SHIPYARD	3,562	-	3,562	0%
Total		35,822	21	35,801	0%

**** ERP Pilot***

Lunch



Deployment Schedule Estimated Completion





Deployment Schedule

<i><u>Major Claimant</u></i>	<i><u>% of Completion</u></i>	<i><u>Estimated</u></i>
<i><u>Completion</u></i>		
• 08 - ASN	100%	Complete
• 09 - MC 9	100%	Complete
• 10 - NAS	95%	FY02, Q2
• 11 - N09BF	59%	FY02, Q2
• 14 - CNR	0%	FY02, Q2
• 15 - INTCOM	100%	Complete
• 18 - BUMED	4%	FY03, Q1



Deployment Schedule

<i><u>Major Claimant</u></i>	<i><u>% of Completion</u></i>	<i><u>Estimated Completion</u></i>
• 19 - NAVAIR	88%	
• 22 - BUPERS	80%	FY02, Q2
• 23 - NAVSUP	50%	FY02, Q1
• 24 - NAVSEA	98%	FY02, Q1
• 25 - NAVFAC	39%	FY02, Q2
• 27 - Marine Corps	70%	FY02, Q2
• 30 - SSP	79%	FY02, Q1



Deployment Schedule

<u>Major Claimant</u>	<u>% of Completion</u>	<u>Estimated</u>
------------------------------	-------------------------------	-------------------------

- | | | |
|----------------|------|----------|
| • 33 - MSC | 55% | FY02, Q1 |
| • 39 - SPAWAR | 100% | Complete |
| • 60 - LANTFLT | 77% | FY02, Q2 |
| • 61 - NAVEUR | 0% | FY02, Q3 |
| • 62 - CNET | 1% | FY02, Q3 |
| • 63 - NCTC | 99% | FY02, Q1 |
| • 65 - METOC | 100% | Complete |

Deployment Schedule

Major Claimant

% of Completion

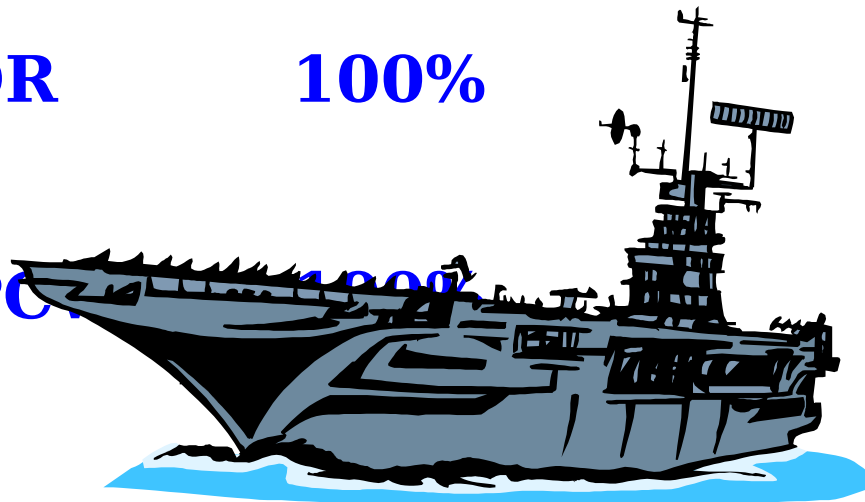
Estimated Completion

• **69 - SECGRU** **100%**
Complete

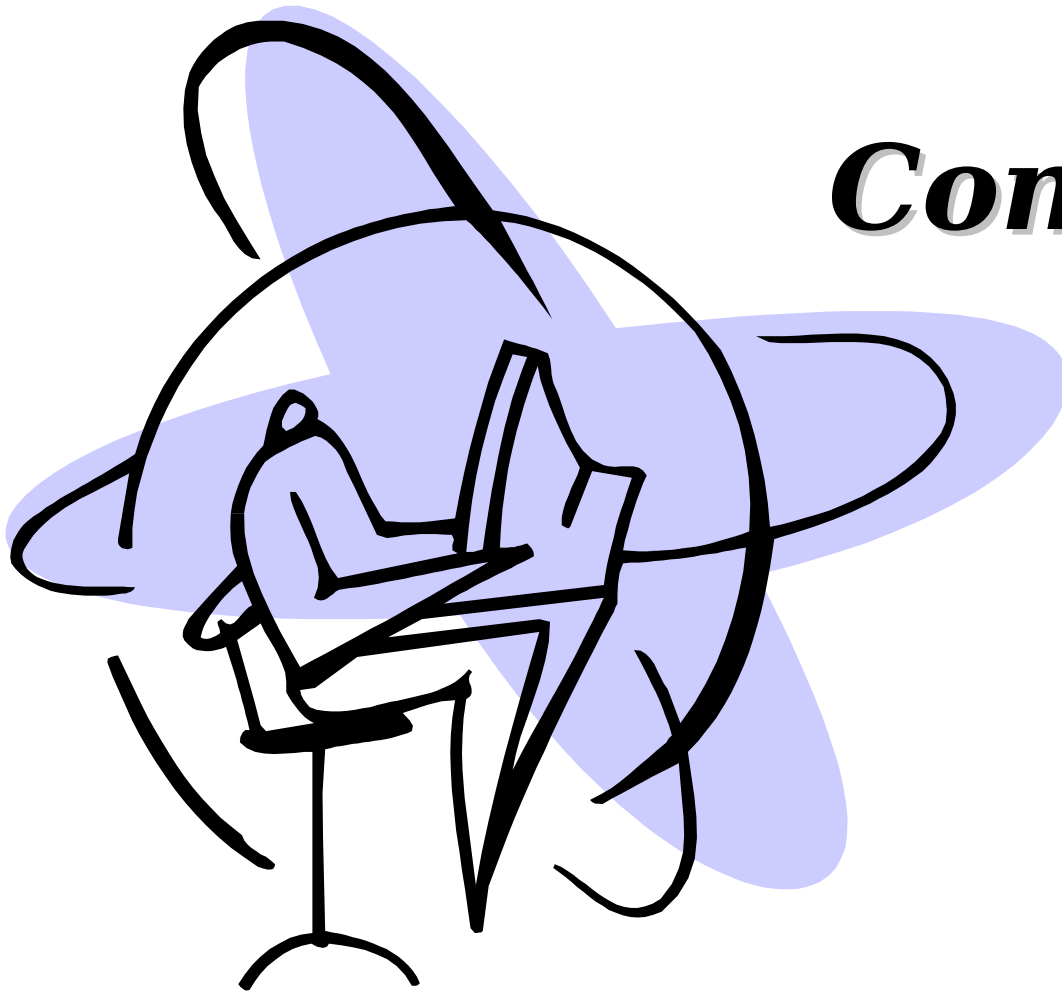
• **70 - PACFLT** **45%** **FY02, Q2**

• **72 - RESFOR** **100%**
Complete

• **74 - NAVSPC** **100%**
Complete



Sybase to Oracle Conversions



***Frauke
Tuthill***



Sybase to Oracle Conversion

Site

**Estimated
Completion**

BUMED

**Naval School of Health Science
Q1**

FY02,

BUPERS

FY02,Q1

LANTFLT

Yorktown

FY02, Q1

PACFLT

Seal Beach

FY02, Q1

Joint Forces Staff College

Complete

Naval Sea Logistics Center



Sybase to Oracle Conversion

<u><i>Site</i></u>	<u><i>Estimated Completion</i></u>
<u>NAVSEA</u>	
HQ	FY02
Indian Head	FY02
Carderock	FY02
Corona	
FY02	
Crane	
FY02	
Dahlgren/Panama City	
FY02	
Port Hueneme	

~~~~~~FY02~~~~~~

*Naval Sea Logistics Center*



# ***Sybase to Oracle Conversion***

## ***Site***

### ***NAVAIR***

**NAWCWD, China Lake/Pt Mugu**  
**NAWCAD, Patuxent River**

## ***Estimated Completion***

**FY02, Q2**  
**FY02, Q1**

### ***SPAWAR***

**HQ**  
**Charleston**  
**San Diego**  
**Complete**

**Sept. 2001**  
**FY02**

# ***Navy Requirements***

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***Phases I*** - Must have  
before Immediate  
Distribution

***Phase II*** - Must have  
before Navy-wide  
Distribution

***Phase III*** - Shipyard  
and Depot requirements

# ***Phase I***

---

## **- Must have before Immediate Distribution**

- Export Foreign National and Indirect Hires
- Generate Optional Administrative Leave and Furlough - **Done**
- Employee initials leave - **Done**



# ***Phase II***

---

## **- Must have before Navy-wide Distribution**

- SLDCADA Web Based application – First General fund;  
Second Industrial Fund - **Done**
- Capability to do Ad Hoc Reports - **Oracle Discover**
- **Done**
- Capability to scan supporting documents - **Need**

## **Requirements**

- Ability to route T & A data (for approvals)

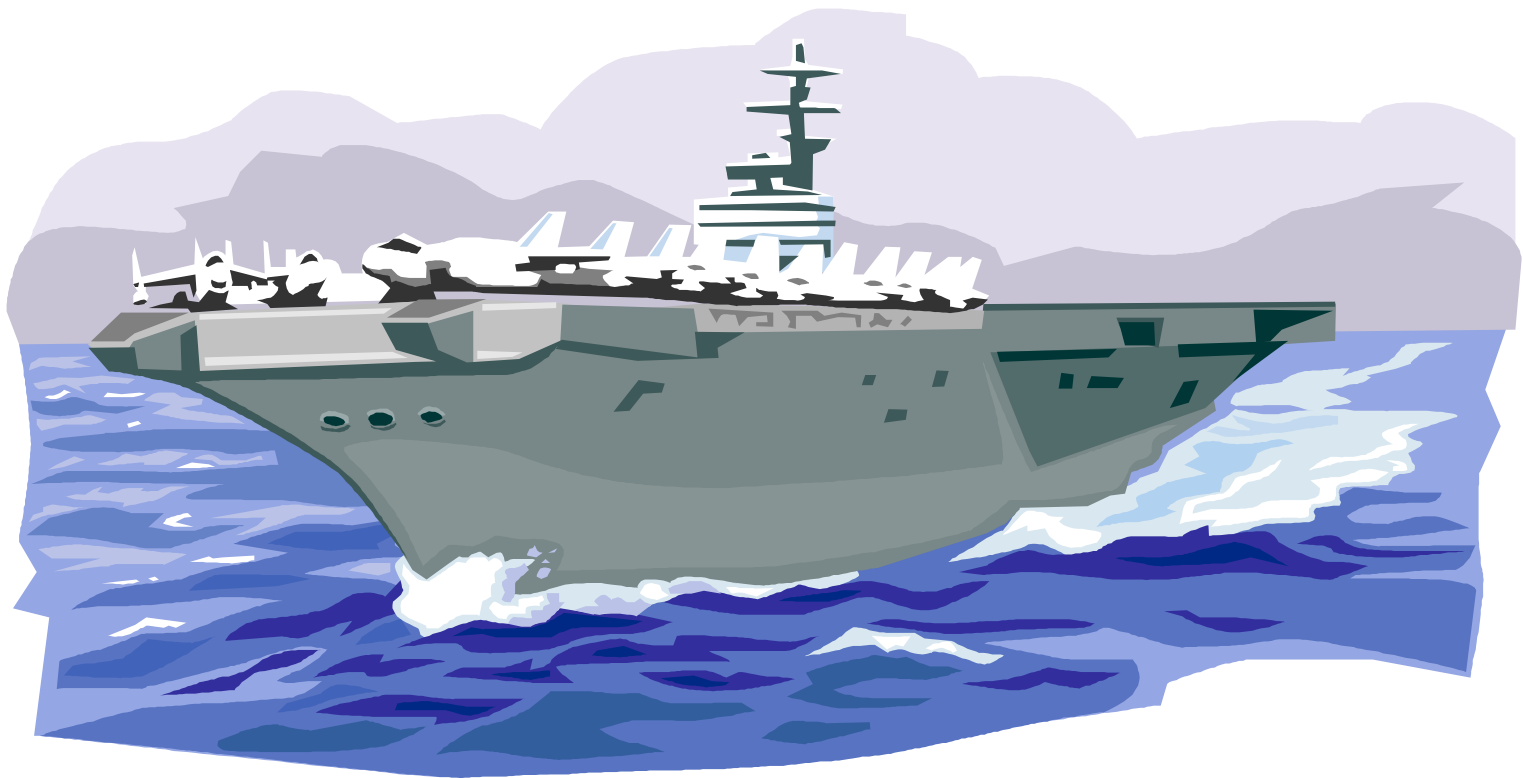
~~• Help Field Enhancement/Improvement - **Done**~~



# ***Phase III***

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- Shipyard and Depot requirements.





# ***Break***

The TAWG will resume in

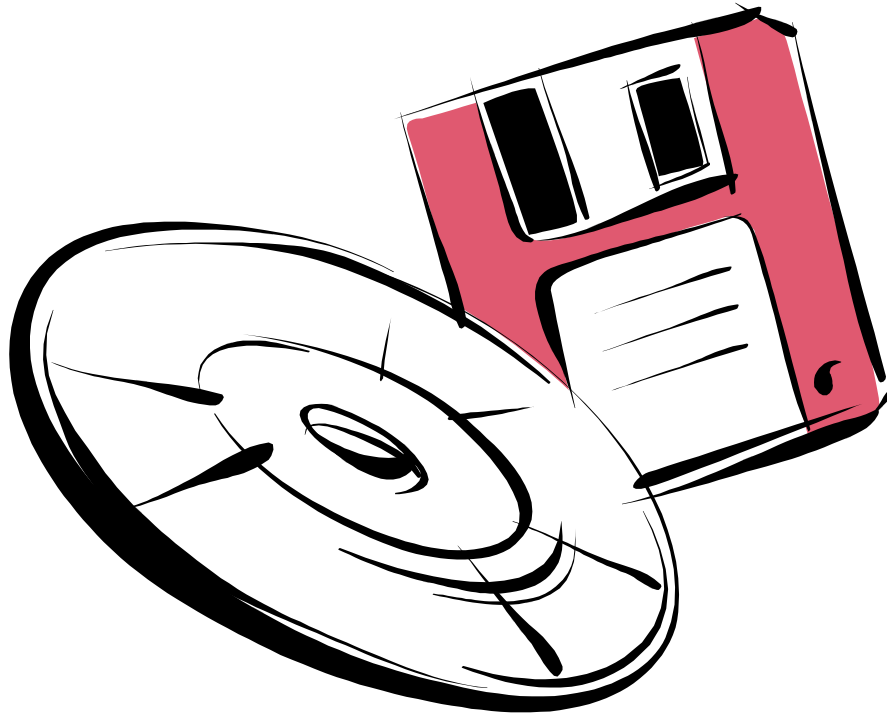


15

minutes

# ***Development Update***

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***Tim Sledge***



## ***SLDCADA Versions - 2001***

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| <b><u>Version</u></b> | <b><u>Date Completed</u></b> |
|-----------------------|------------------------------|
| 21.1-00               | March 2001                   |
| 21.2-00               | May 2001                     |
| 21.2-01               | July 2001                    |
| 21.2-02               | August 2001                  |
| 21.3-00               | October 2001                 |



# ***Major Changes & Enhancements 21.1-00 Completed***



# ***Major Changes & Enhancements***

## ***21.1-00 Completed***

---

### **SIR**

### **Description**

|       |                                                                                                                             |
|-------|-----------------------------------------------------------------------------------------------------------------------------|
| 00019 | Add supervisor's name to the supervisor assignment drop down.                                                               |
| 00165 | Provide employee-change report similar to current employee-add and employee-delete reports.                                 |
| 00170 | For biweekly sites, update employee information in week one when changes are made to corresponding information in week two. |
| 00433 | Re-implement Search By and Access Rights Processes.                                                                         |
| 00491 | Enhance userid and password routines to satisfy emerging security needs.                                                    |



# ***Major Changes & Enhancements***

## ***21.1-00 Completed***

---

### **SIR**

### **Description**

- |       |                                                                                                                                                                                                                                |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00561 | Implement password protected roles.                                                                                                                                                                                            |
| 00605 | For employees that are assigned to an AWS of 4, 5, D, or E, allow all hours to be input in either week. Also, for bi-weekly sites, allow certification and uncertainment of weeks in any order regardless of the current week. |
| 01011 | Display the JON description in the JON drop down on the T&A and prior pay screens if the JON is in the local JON table.                                                                                                        |
| 01026 | When sending e-mail via the submit button, do not include the employee's SSN in the email. Include the employee's name instead.                                                                                                |



## ***Major Changes & Enhancements 21.2-xx Completed***



# ***Major Changes & Enhancements***

## ***21.2-xx Completed***

---

### **SIR**

### **Description**

- |       |                                                                                                               |
|-------|---------------------------------------------------------------------------------------------------------------|
| 00003 | On the T&A window, at biweekly sites, display the two-week total number of hours on each week.                |
| 00034 | Allow users with self-only access to search by week ending date so that they can pull up history information. |
| 00050 | Allow certification for an entire shop or supervisor assignment.                                              |
| 00058 | Add shop and supervisor assignment to search criteria of the DCPS T&A report.                                 |





# ***Major Changes & Enhancements***

## ***21.2-xx Completed***

---

### **SIR**

### **Description**

- |       |                                                                                                                                                                                   |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00131 | Allow prior pay adjustments to work in the field (i.e., certify prior pay). Also, provide an option so that sites can prevent SLDCADA from sending uncertified prior pay records. |
| 00144 | The certification listings should display all 4 in/out times.                                                                                                                     |
| 00152 | Allow processing of platoon rotating work schedules.                                                                                                                              |
| 00167 | Automatically build screens based on the PC current resolution setting.                                                                                                           |



# ***Major Changes & Enhancements***

## ***21.2-xx Completed***

---

### **SIR**

### **Description**

00586

Add a description field for work schedules.

01300

Labor records submitted for Saturday work that have type hour code SG (Sunday premium) are sometimes rejected by DCPS. The batch process that generates the T&A output file should be modified to correct this problem.



# ***DCPS BIMER Modification***

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## **Date**

## **Description**

September 9

DCPS release 01-3 will contain a modification to the BIMER format to accommodate new requirements for reporting Military Leave in hours vice days.



## ***Major Changes & Enhancements 21.3-00 - Oct. 2001***



# ***Major Changes & Enhancements***

## ***21.3-00 - Oct. 2001***

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### **SIR**

### **Description**

|       |                                                                                                                                                                     |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 00014 | Display actual scheduled hours on employee screen.                                                                                                                  |
| 00037 | Create a new report to display held changes.                                                                                                                        |
| 00129 | Add an overtime authorization audit table. Create a trigger to audit changes to the overtime authorization table. Create a new overtime authorization audit report. |
| 00404 | Add functionality to support the administrative process of authorizing overtime.                                                                                    |
| 00574 | Create a new report that displays employees with invalid subshops.                                                                                                  |



# ***Major Changes & Enhancements***

## ***21.3-00 - Oct. 2001***

---

### **SIR**

01117

### **Description**

Add authorized night differential hours fields to the employee windows so that night differential hours do not have to be treated as exceptions. Also, add the night differential fields to the SLDCADA timesheets. Modify the extension process to generate night differential where applicable.



## Overtime/Compensatory Time Authorization

| SSN           | Type | Employee Name | Acty   | Supv Asgn | Shop | WS | Temp Supv | G/U | P/F | T/L |
|---------------|------|---------------|--------|-----------|------|----|-----------|-----|-----|-----|
| → 020-20-2020 | C    | DOE JOHN      | 000024 | 01        | 01   | 01 |           | G   | F   | 1   |

Row 1 of 1

Searched by: NAME = DOE JOHN

Start Date 00/00/0000 00:00

Stop Date 00/00/0000 00:00

Hours Authorized

Hours Remaining

Job Order Number

Shop

Sub-Shop

Environmental Hazard

Nite Differential ☐

Type Hour Code

Labor Class Code

Operation Code

## Justification

Requested By

Date 00/00/0000

## Approval/Denial

Approved: ☐Denied: ☐Active Indicator: ☒

Remarks

By

Date 00/00/0000

Row 1 of 1

This window contains data subject to the Privacy Act of 1974





## Employee Data - Payroll

Name:  SSN:  Type:  Week-Ending Date: Effective Date for Employee Updates: 

CIVILIAN

Civilian  
Predetermined

MER

BIMER  
(1)BIMER  
(2)Shop: Name (Last First): Sub Shop: Supv Assignment: Work Sched: Rotation Code: Rotation Seq: Time & Labor Cat: Pay Block: Union Unit Code: Saved Pay Indicator: Army AMS Code: Stab Rate Category: Week 1: Total: Week 2: Total: 

| Sun    | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Sched: | 9.0 | 9.0 | 9.0 | 9.0 |     |     | 9.0 | 9.0 | 9.0 | 9.0 | 9.0 | 8.0 |     |
| ND:    | 5.0 | 5.0 | 5.0 | 5.0 |     |     | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |     |
| Shift: | 02  | 02  | 02  | 02  | 02  | 02  | 02  | 02  | 02  | 02  | 02  | 02  | 02  |

Environmental Hazard: Direct/Indirect Code: Badge Revision Number: Temp Supv Assignment: Geographic Location: 

Injury Dates:

First: Second: Third: Fourth: Status Code: Assigned Hourly Rate: Employing Activity: Basic Hourly Rate: FLSA Indicator: Full/Part-time: Annual Salary: Graded/Ungraded Ind: Employee Type Code: COLA Rate: Pay Basis Code: Pay Plan: WG 10/2 Hourly Rate: 

This window contains data subject to the Privacy Act of 1974





## ***SLDCADA Version Format beginning with 21.3-00***

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- Beginning with Version 21.3-00, the SLDCADA windows application will be packaged using Install Shield.
- It will no longer be necessary to have an “unzip” program to install new versions.
- The runtime DLL files, which do not change from one version of SLDCADA to the next, will be packaged separately. This will reduce the size of and time required to install new versions.



## ***SLDCADA Versions - 2002***

---

| <b><u>Version</u></b> | <b><u>Proposed Dates</u></b> |
|-----------------------|------------------------------|
| 21.4-00               | February or April 2002       |
| 21.5-00               | August or October 2002       |

# ***Break***

The TAWG will resume in

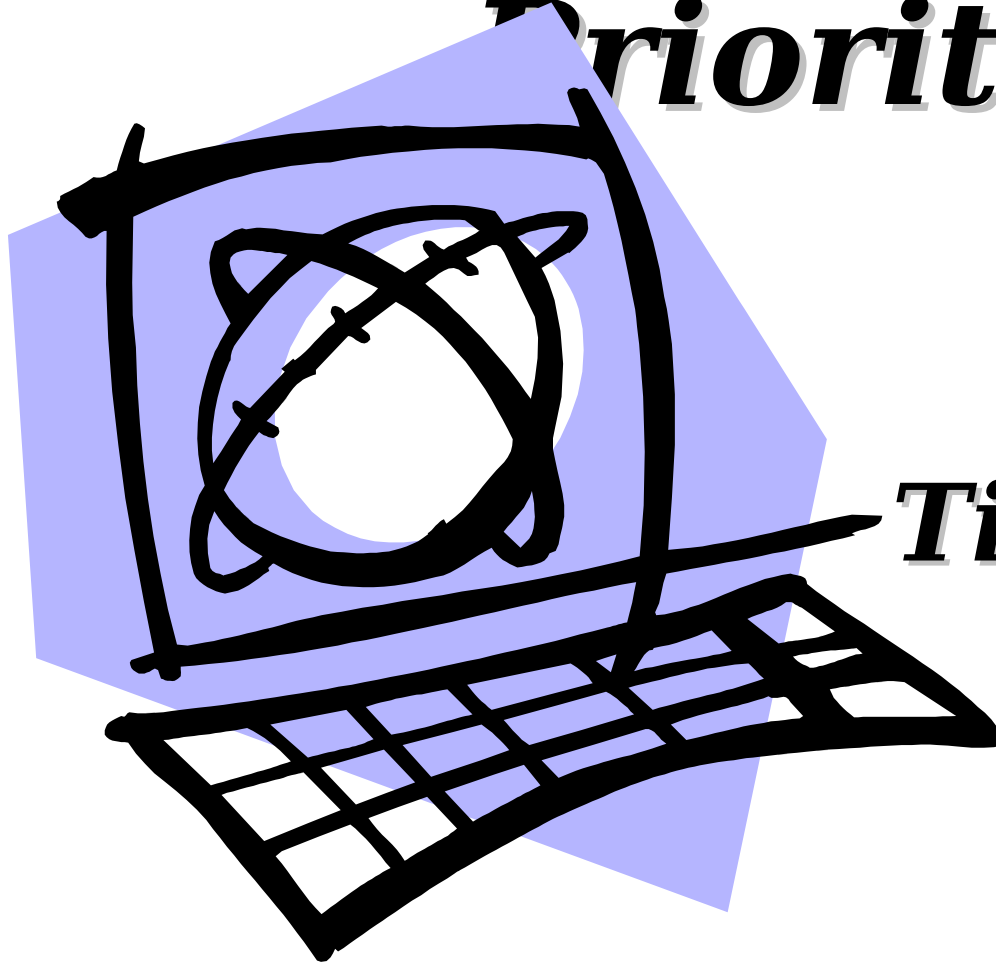


15

minutes

# ***SIR***

## ***Prioritization***



***Frauke  
Tuthill  
Tim Sledge***

# ***New Access Rights***

---



***Steve Sutley***



# ***New Access Rights and Supervisor Assignment***

---

- Improved Old-style Rights-Assignments
- Eliminated Access Rights S1, S2, and S3
- New Primary and Alternate Supervisor Assignments
  - ✓ Both Primaries and Alternates can access people via Supervisor Assignment
  - ✓ Each Supervisor Assignment has One Primary Supervisor Assignment



# ***New Access Rights and Supervisor***

---

- ✓ **Each Supervisor Assignment can have many Alternate Supervisor Assignments**
- ✓ **System Administrator Makes Primary Supervisor Assignments**
- ✓ **Person Holding Primary Supervisor Assignment can make Alternate Supervisor Assignments**



# ***New Access Rights***

---

**SE - Yourself only**

**SG - (New) Yourself and all Primary and Alternate Supervisor Assignments you hold**

**CC - Yourself, your shop, and all Primary and Alternate Supervisor Assignments you hold**

**XC - Yourself, your shop, your cross-referenced shops, and all Primary and Alternate Supervisor Assignments you hold**

**AL - Everyone**



# ***Closing Remarks***

---



# *Adjourn*

---



***Welcome Back***

Day 2 of the TAWG will  
resume in

**1**

**minute**

# *Opening Remarks*

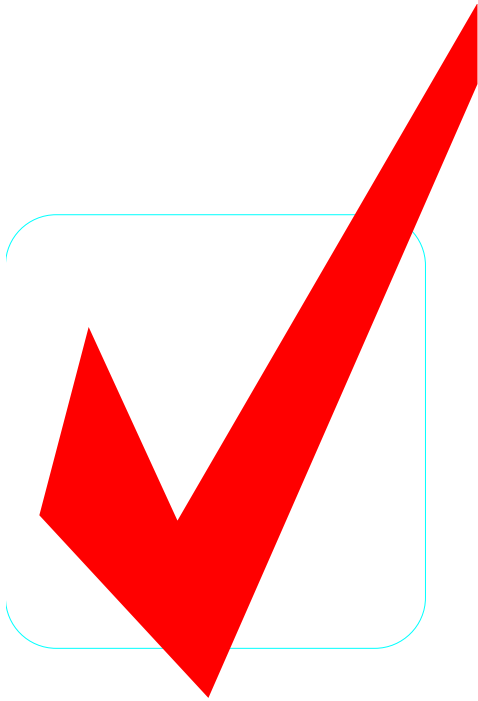
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# ***NMCI Update & Status***

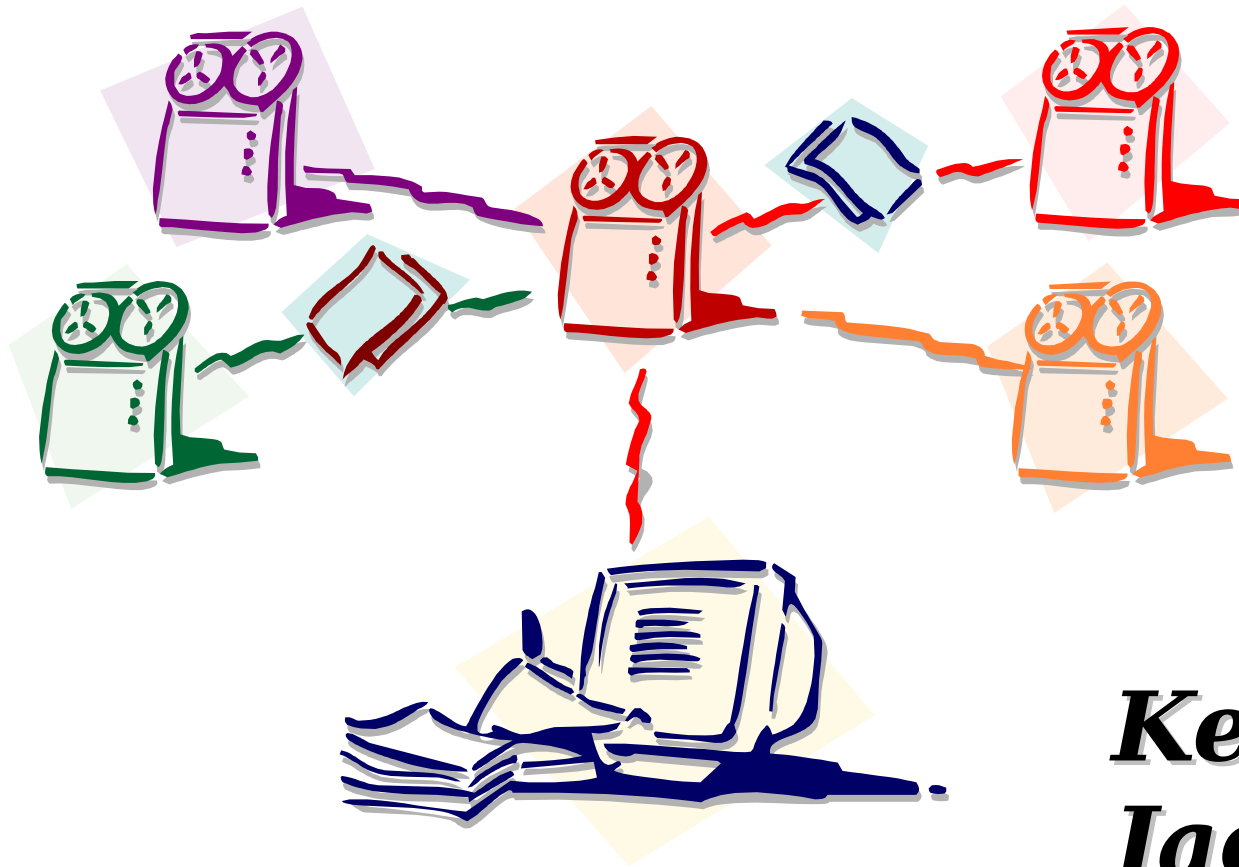
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***Robert  
Dofner***

# ***Production Overview***

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***Kevin  
Jackson***



# ***Introduction***

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- **Configuration Overview**
- **SLDCADA External Interface (SLDEI)  
File Distribution**



# *Configuration Overview*

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# *Architecture*

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- **Two Tier**

- ✓ SLDCADA Power Builder Client
  - Direct Connection to Database
  - Oracle Client installed on client system
  - Used predominantly by Application Administrators or Time Keepers

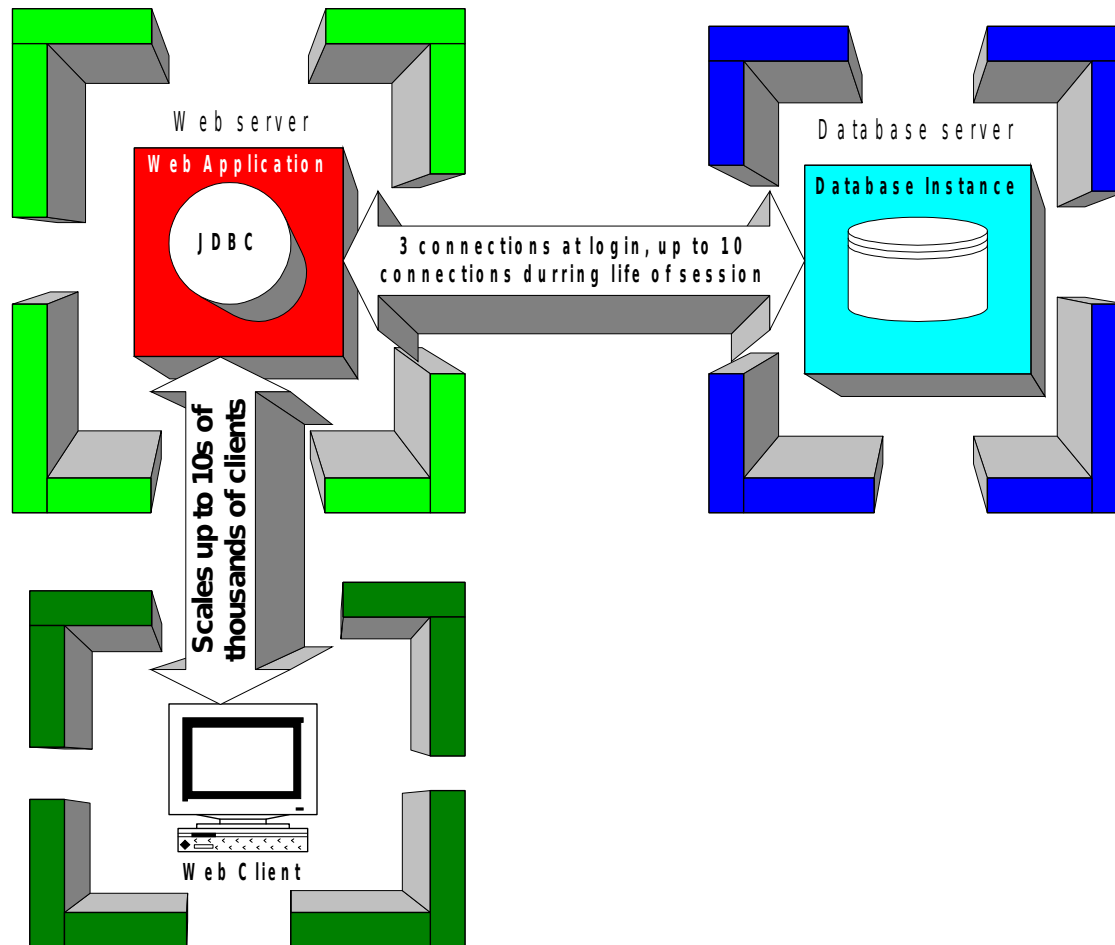
# ***Architecture (cont'd)***

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- **Three Tier**

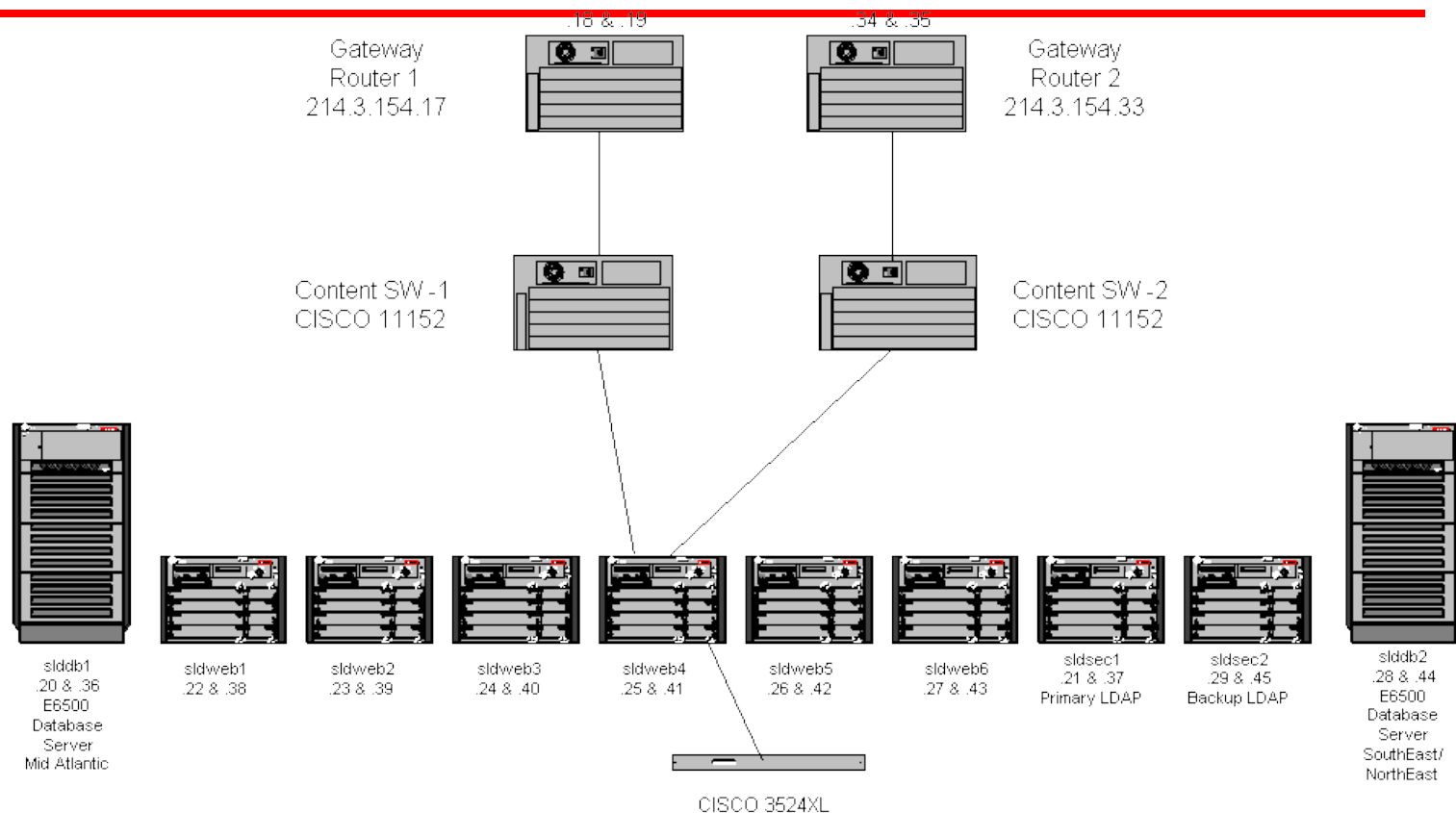
- ✓ SLDCADA Power Builder Client hosted on an application server
  - Windows 2000 Server with CITRIX
  - Windows 2000 Server with terminal server
- ✓ SLDCADA Web client
  - ORACLE IAS server

# Web Application Database Connection Pool



## SLDCADA Production Center Network Diagram

DECC Mechanicsburg, PA  
Network 214.3.154.xxx/28  
04/24/01

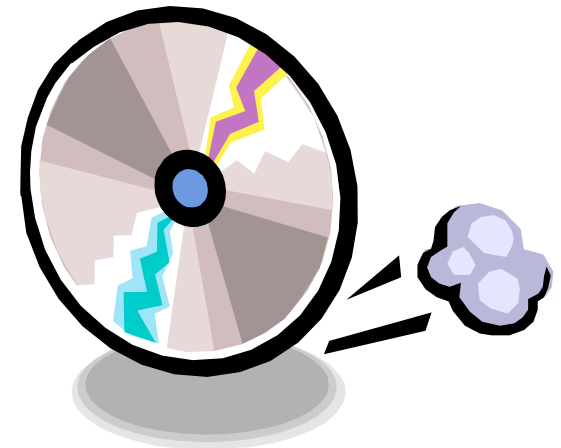


NOTE: Each Server has (3) 10/100 ethernet cards. One connection to Content Switch 1, one to Content Switch 2.  
The third 10/100 ethernet on each server is used for a private local network.  
All servers will have the same connections as what is shown for sldweb4.

# Software

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- **Operating System**
  - ✓ SUN Solaris 2.6
- **Database Management System**
  - ✓ Oracle Enterprise Server 8.1.6
  - ✓ Oracle Listener 9.0.1
- **Web Server**
  - ✓ Oracle IAS 1.0.2.2



# ***Information Assurance***

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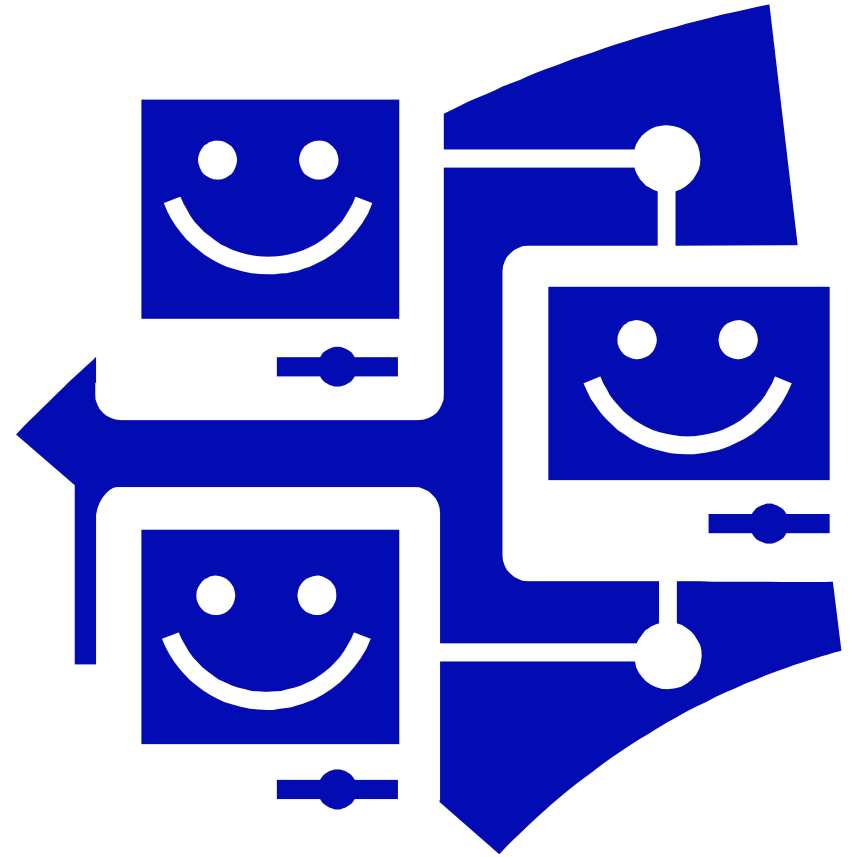
- **DITSCAP**
  - ✓ GUI
  - ✓ Web
- **Site Accreditation**
  - ✓ Production
    - Mechanicsburg
    - San Diego
  - ✓ Development



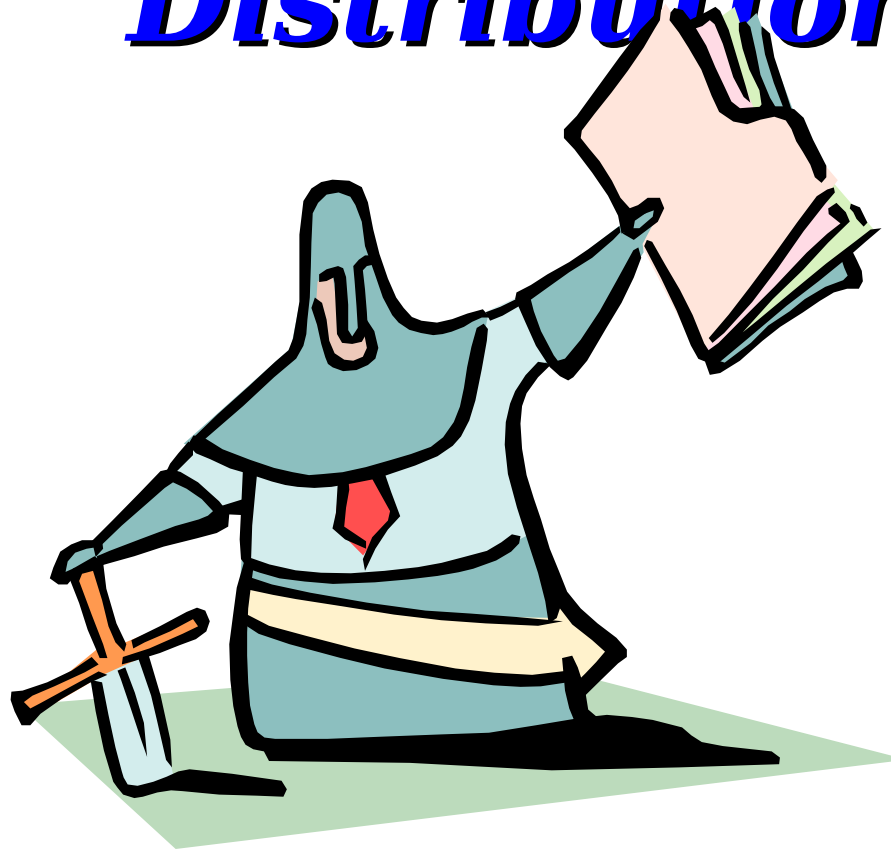
# ***NMCI***

---

- **Client Certification**
  - ✓ GUI
  - ✓ Web
- **NCAP**
- **HOSTING**



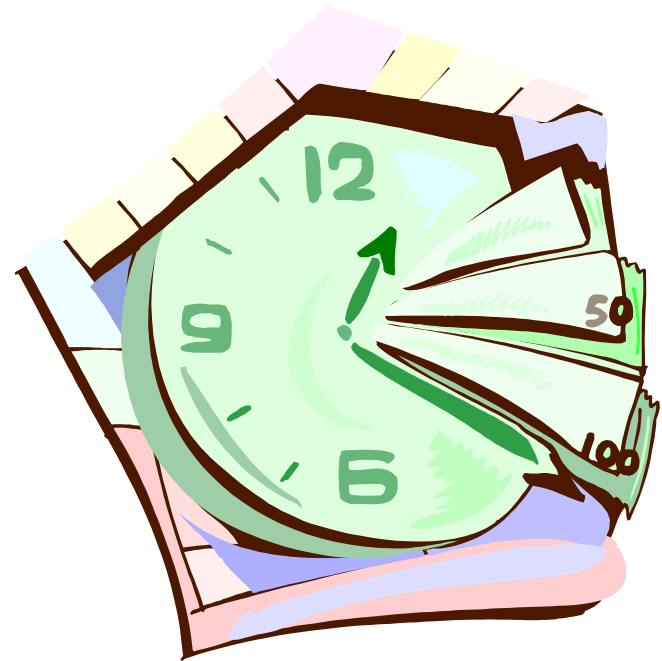
# ***SLDCADA External Interface File Distribution***





# ***DCPS***

- All DCPS Input and Output file operations occur on SLDDDB1 in Mechanicsburg PA.
- DCPS files are routed to the appropriate instance directory regardless of which system they reside.



# ***Financial***

---

- **There are no direct financial system interface specifications programmed at this time**
- **DIFMS requirements have been documented.**
- **ERP requirements are being met with the Local System interface.**





# ***Local Systems***

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- **Any file placed in the `sldei/local/<instance ID>/input` directory will be routed to the `sld/<instance ID>/input`**
- **Specific files name in the `sld/<instance ID>/output` directory will be routed to `local/<instance ID>/output`**

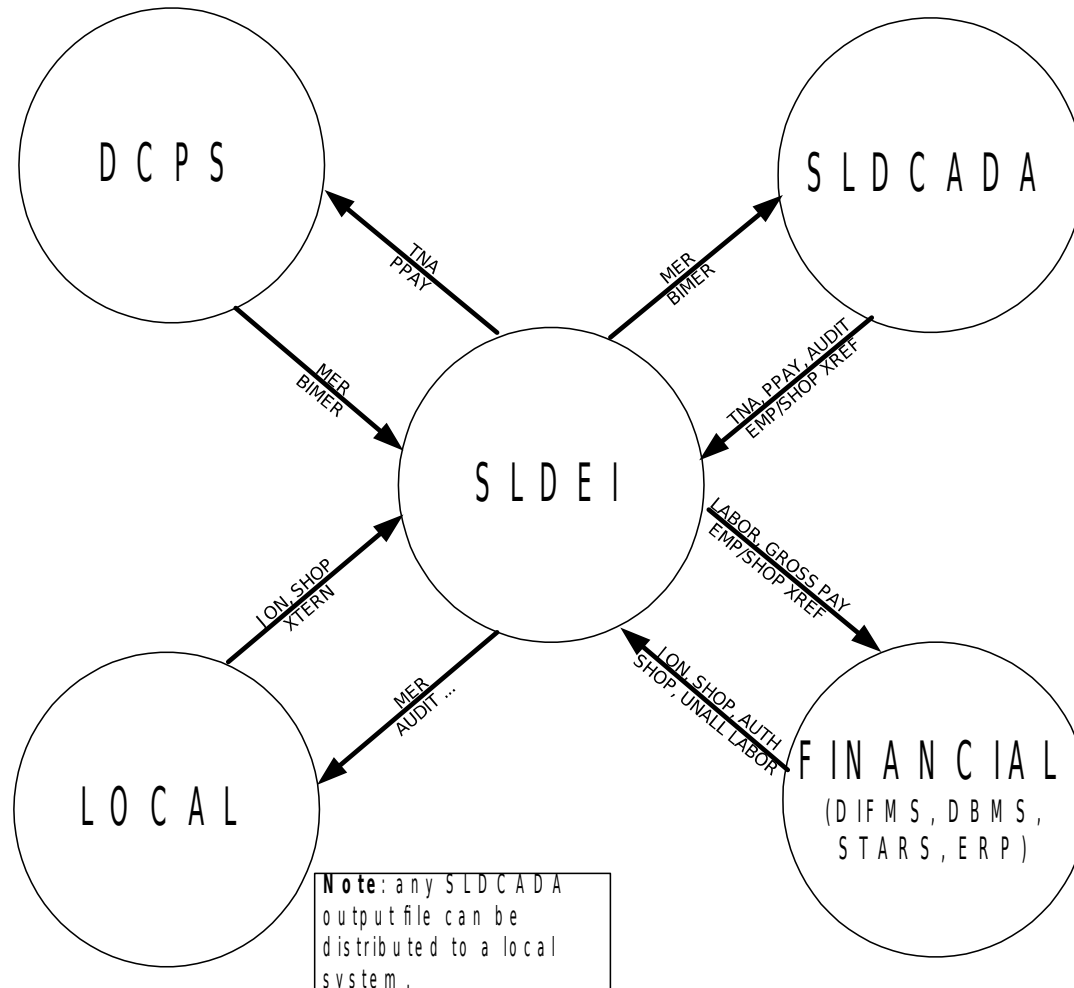
# ***Local System Architecture***

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- **Distributed processing**
- **Secure Transactions**
- **Remote system input**



# SLDCADA EXTERNAL INTERFACES (SLDEI) DIAGRAM 0



# ***Break***

The TAWG will resume in



15

minutes

# ***TAWG Draft CCB Charter***

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- **Identify any modifications or omissions.**
- **Address any new issues.**
- **Record changes.**
- **Finalize Charter version.**



# *Lunch*

---





# ***TAWG Draft CCB Charter (continued)***

- **Discuss open issues**
- **Record changes**
- **Finalize Charter**



# ***Security/System Performance/ Network Issues***

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- Security Issues
- Interface Issues
- Web Update
- Stress Test Update
- Performance & Network Issues

***Dr. Lambros  
Tzerefos***



# ***End-of-Session Review***

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# *Adjourn*

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